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Real World Teleoperation via Virtual Environment Modelling - Milgram, al. (1997) (Correct) (1 citation)
10. Milgram P &Kishino F: A taxonomy of **mixed reality** displays"IEICE Trans. Information and
we review two complementary approaches: **Augmented Reality** TEleManipulation Interface System (ARTEMIS)
the prescribed work activity? Locomotion: remote **vehicle** moves (relatively rapidly) through worksite
vered.rose.utoronto.ca/publication/1997/Milgram_Ballantyne_ICAT1997.pdf

The Importance of Being Mobile: Some Social Consequences of.. - Feiner (1999) (Correct) (1 citation)
Mobile: Some Social Consequences of Wearable **Augmented Reality** Systems Steven K. Feiner Department of
are neither head-worn nor headtracked, such as **vehicle** instrumentation superimposed on the user's view
www.cs.columbia.edu/graphics/publications/FEINERiwar99.pdf

Reality Portals - Akesson, Simsarian (1999) (Correct) (1 citation)
and Constructing Shared Spaces with **Mixed Reality** Boundaries,Transactions on Computer Human
converse of the more well-known technique of **Augmented Reality**. The goals of using video images in the
Similar applications for repairing an **automobile** engine have also been demonstrated with
www.sics.se/%7Ekalle/published/VRST99/reality_portals.pdf

Making Augmented Reality Work Outdoors Requires Hybrid.. - Azuma, Hoff, III.. (1998) (Correct) (1 citation)
of the First International Workshop on **Augmented Reality** San Francisco, CA, 1 Nov. 1998) Making
such as the CMU VuMan system, have been used for **vehicle** maintentance applications in

outdoor settings.
www.cs.unc.edu/~azuma/IWARpos.pdf

VHS to VRML: 3D Graphical Models from Video Sequences - Zisserman, Fitzgibbon, Cross (1999) (Correct) (1 citation)
the original real image sequence [15]An `**augmented reality**' facility of this type is of use for
The images are acquired by a camera mounted on a **vehicle** moving down a corridor. A three dimensional
Corridor sequence A camera is mounted on a mobile **vehicle** for this sequence. The **vehicle** moves along the
imogen.robots.ox.ac.uk:20000/~vgg/vggpapers/Zisserman99.ps.gz

The AMODEUS Project - Esprit Basic (1992) (Correct) (1 citation)
that fall into the category of virtual or **augmented reality** is that they rely on the cognitive
is critical, as it serves two roles -as a **vehicle** for expressing the system and user models, and
ftp.mrc-apu.cam.ac.uk/pub/amodeus/design/id_wp55.ps.Z

Software Architecture and Wearable Computing - Kortuem (1996) (Correct) (1 citation)
alike [Boeing 1996]The combination of **augmented-reality**, mobility, and hands-free operation
of complex machinery like airplanes and **vehicles**, quality control and machine operation in
on software architecture may provide a suitable **vehicle** for the rapid and principled construction of
www.cs.uoregon.edu/~kortuem/htbin/download.cgi?/cs/www/home/research/wearables/Paper

An Event-Based Data Distribution Mechanism for.. - Augmented Reality And (Correct)
Mechanism for Collaborative Mobile **Augmented Reality** and Virtual Environments Dennis Brown,
observe that an environmental feature (such as a **vehicle**) is not where the database indicates it should
www.ait.nrl.navy.mil/vrlab/pages/../papers/cp_VR03a.pdf

Using the Concept of Augmented Reality as a Vehicle for.. - Olav Bertelsen Christina (Correct)
Using the Concept of **Augmented Reality** as a **Vehicle** for Transcending the Desktop
Using the Concept of **Augmented Reality** as a **Vehicle** for Transcending the Desktop
Tarpit Olav W.
that historically has served as the main **vehicle** for understanding the graphical workstation
www.daimi.au.dk/~sorsha/Papers/ARmobHCISymp1.pdf

Data Representation and Indexing in Location-Enabled.. - Christian Jensen Simonas (2002) (Correct)
the positions of other nearby players. In such **mixed-reality** games, the real physical world becomes the
generally. Folklore has it that 80-90% of all **automobile** drivers move towards a destination. This

and position-aware "cameras" and "wrist watches,**vehicles** with computing and navigation equipment, etc.
www.cs.auc.dk/~csj/Papers/Files/2002_jensen.pdf

PlaceMemo: Using GPS and Mobile Computers to - Augment The Roads (Correct)
the administrative work. Keywords **Augmented reality**, mobile devices, articulation, prototype
in the vicinity. This is done while driving the **vehicle**. Examples of defects could be "potholes" in the
3.1 Input while mobile The need to stop the **vehicle** in order to either communicate or report is
www.interactiveinstitute.se/mobility/Files/demoproposal_placememo_010517.pdf

Backseat Gaming: exploration of mobile properties for fun - Liselott Brunnberg Mobility (Correct)
environment with digital content to create a **mixed reality** combining the real surrounding with the
content and surrounding road context into an **augmented reality** game. Keywords Mobility, augmented
to the environment seen outside the window of the **vehicle**, the user will for example pass a swamp, an
www.interactiveinstitute.se/mobility/Files/backseatgaming.pdf

A Model for Notification Systems - Evaluation---Assessing User Goals (Correct)
systems, heads-up displays (HUDs)and **augmented reality** applications. Collaboration tracking and
of network traffic [Weiser and Brown 1996]in-**vehicle** information systems, ambient media, and
extends to cover more ubiquitous displays, such as **vehicle** and wearable navigation/information systems,
interruptions.net/literature/McCrickard-TOCHI03.pdf

Exploiting Proximity in Event-Based Middleware for - Collaborative Mobile.. (2003) (Correct)
indoor and outdoor smart environments, **augmented reality**, and traffic management. In a traffic
ambulance might disseminate its location to the **vehicles** traveling in front of it in order to have them
them yield the right of way. In general, inter-**vehicle** communication may contribute to better driver
www.cs.tcd.ie/publications/tech-reports/./reports.03/TCD-CS-2003-36.pdf

PERVASIVEcomputing Published by the IEEE CS and IEEE.. - Coping With Uncertainty (Correct)
ARQuake project, 2 and Border Guards from the **Mixed Reality** Systems Laboratory. 3 This article
and B. Thomas, ARQuake: The Outdoors **Augmented Reality** System,Comm. ACM, vol. 45, no. 1, Jan.

a public artwork (in game format) and a research **vehicle** for location-based applications. As an artwork,
www.equator.ac.uk/Projects/CitywidePerformance/../../PublicationStore/IEEEpervasive.pdf

International Immersive Projection Technologies Workshop.. - Deisinger Kunz Editors (2003) (Correct)
Eurographics Association 2003 Interactive **Augmented Reality** Techniques for Construction at a Distance
with our original system, such as trees, **automobiles**, and concave buildings. Our implementation of
www.tinmith.net/papers/piekarski-ipt-egve-2003.pdf

Herding Sheep: - Live System Development (2003) (Correct)
C. GEIGER, M. HALLER, and V. PAELKE, Authoring **Mixed Reality**. A Component and Framework-Based Approach, in
Live System Development for Distributed **Augmented Reality** Asa MacWilliams, Christian Sandor, Martin
navigation [2]vizualization of prototype **automobile** designs [11]machine maintenance [7] and
wwwbruegge.in.tum.de/publications/includes/pub/macwilli2003sheep/macwilli2003sheep.pdf

Connecting Automobiles To The Internet - Thierry Ernst And (2002) (Correct)
which support our life in order to offer **augmented reality**. In order to achieve telematics and
Connecting **Automobiles** To The Internet Thierry Ernst And
to meet the requirements of the ITS applications, **vehicles** must be connected to the Internet, permanently,
www.sfc.wide.ad.jp/~kei/papers/itst2002-ernst.pdf

Surface Modelling Of Urban 3d Objects From Vehicle-Borne.. - Zhao, Shibasaki (Correct)
System)and applications using virtual and **augmented reality**, details of urban out-door objects are
(e.g. 1,6,15]With the development of **automobile** navigation system, 3D GIS (Geographic
Surface Modelling Of Urban 3d Objects From **Vehicle**-Borne Laser Range Data Huijing Zhao A'
shiba.iis.u-tokyo.ac.jp/pub/publ/../../member/current/zhao/homepage/marchingcube.pdf

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IEEE ITS Council Newsletter (October 2002) - (ed) (2002) (Correct)
improve safety, for autonomous guidance, or **augmented reality** purposes. The program will consist of high
of locomotion, especially human gait and **automobile** driving, virtual rehabilitation of gait Vol. 4, No. 4, October 2002 CFP: Workshop on "In-**Vehicle** (Cognitive) Computer Vision Systems" by Rita
www.ce.unipr.it/itsc/newsletters/v4n4.pdf.gz

Light Widgets: Interacting in Every-day Spaces - Fails, Olsen, Jr. (2002) (Correct)
the user touches. Ubiquitous Computing and **Augmented Reality** Traditionally, ubiquitous computing and
he is working just to adjust the height of the **vehicle**. Another user might create two light widgets on
www.iuiconf.org/02pdf/2002-001-0011.pdf

Communication Paradigms for Mobile Computing - Meier (2003) (Correct)
indoor and outdoor smart environments, **augmented reality**, and traffic management typically comprise
of appliances ranging in size from door locks to **vehicle** controllers performing tasks on behalf of their
such as automatically opening doors and routing **vehicles** to their intended destinations. Emerging mobile
www.cs.tcd.ie/publications/tech-reports/./reports.03/TCD-CS-2003-23.pdf

A Framework for Analysing Mobile and Ubiquitous Service - Scenarios Petri Pulli (Correct)
generators, etc.advanced modalities such as **augmented reality**, head-mounted-display and haptic interfaces
to design process. QFD is heavily used in **automobile** industries to design for customer
paula.oulu.fi/Publications/Submited/CREST02.pdf

Visual Interference with a Transparent - Head Mounted Display (Correct)
support a number of applications ranging from **augmented reality** to aircraft inspection [2,4,5]In this
also be unsuitable for use by someone in a moving **vehicle**. Nevertheless when hands-free operation and
www.winslam.com/rlaramee/publication/../HMD/laramee01visual.pdf

Reconstructing Urban 3D Model using Vehicle-borne Laser Range .. - Zhao, Shibasaki (2001) (Correct)

System)and applications using virtual and **augmented reality**, there is a growing demand for complete
On the other hand, with the development of **automobile** navigation system, 3D GIS (Geographic
Reconstructing Urban 3D Model using **Vehicle**-borne Laser Range Scanners Huijing Zhao*
shiba.iis.u-tokyo.ac.jp/pub/publ/../../member/current/zhao/homepage/3dim2001.pdf

Situational Visualization - Krum, Ribarsky, Shaw, Hodges, Faust (2001) (Correct)
of the 2nd International Symposium on **Mixed Reality**, March 2001. 12] Michael R. Macedonia,
Situational Visualization is also an **Augmented Reality** application in that one is simultaneously
construction engineering, and even the daily **automobile** commute. In this paper, we define a set of
gromit.resnet.gatech.edu/~dkrum/papers/sit-vis.pdf

Real-time Cooperative Behavior for Tactical Mobile Robot Teams.. - By (Correct)
provide force or tactile feedback. He used a **mixed reality** feedback system, with both VR and actual
platforms. 2.1 Wearable Computing and **Augmented Reality** A complete robot OCU suitable for field
means. A heads-up display in an aircraft or other **vehicle** is a common example, where graphical and textual
www.cc.gatech.edu/ai/robot-lab/tmr/skillsassessment.pdf

Moving Object Graphs and Layer Extraction from Image Sequences - David Tweed And (2001) (Correct)
likely to be useful in applications such as **augmented reality**. Two related tasks need to be tackled when
we describe here tackles this issue head on. Our **vehicle** for doing this is the Moving Object Graph (MOG)
www.cs.bris.ac.uk/Tools/Reports/Ps/2001-tweed.ps.gz

VR-Techniques for Industrial Applications - Zachmann (1998) (Correct)
or mixed forms. An example of this is "**augmented reality**"8]the user sees his real environment
training architecture walkthrough ergonomy **reality augmented** not yet not no longer high high presence
Examples are: repair of a satellite by means of a **vehicle** armed with tools steering of a **vehicle** where
web.informatik.uni-bonn.de/II/ag-klein/people/zach/papers/vr-for-industry.ps.gz

Wearable Devices: New Ways to Manage Information - Billinghurst, Starner (1999) (Correct)
where its wearer goes. The second goal is to **augment reality**, for example, by overlaying or audio on the real world. Unlike virtual reality, **augmented reality** seeks to enhance the real
aircraft maintenance, navigational assistance, and **vehicle** inspection. The elements of a

- wearable computer
  www.engr.uvic.ca/~seng310/links/../articles/wearable_devices.pdf

Non-User Centered Design of Personal Mobile Technologies - Herstad, al. (2000) (Correct)
the use of cellular telephones, pagers, PDAs, **augmented reality** technologies (Butz, Hollerer et al. 1999)
disciplines. In discussions about virtual reality and **augmented reality**, space is of central concern.
for investigating the role of the non-user. The **automobile** is used as an example of a personal mobile
iris23.htu.se/proceedings/PDF/53final.PDF

Virtual Environment Modeling by Integrated Optical and .. - Fusiello.. (1999) (Correct)
[7] A. Fusiello, R. Giannitrapani, V. Isaia, **and** V. Murino. Virtual environment modeling by
ftp.sci.univr.it/pub/Papers/Fusiello/00620437.pdf

URCP: Design and Implementation of a Protocol to.. - Donnelly Barnstedt.. (1999) (Correct)
URCP: Design **and** Implementation of a Protocol to Support the Single
ftp.cs.tcd.ie/pub/tech-reports/reports.99/TCD-CS-1999-73.ps.gz

Proc. American Nuclear Society (ANS) 7 - Topical Meeting On (1997) (Correct)
developed in our lab 4,5,6 ARGOS is a "**Mixed Reality**" display interface 7 employing calibrated
April 27-May 1, 1997. Pp. 966-973. 966 An **Augmented Reality** Based Teleoperation Interface For
general problem of managing a remotely situated **vehicle** or manipulator system is discussed, from the
vered.rose.utoronto.ca/publication/1997/Milgram_Yin_ANS1997.pdf

Multimedia Signal Processing Applications and Systems - Venetsanopoulos, Dumitras□ (2000) (Correct)
digital museums Virtual entertainment **Augmented reality** surgery Multimedia distant learning
are micro{browser capabilities for the Internet, **vehicle** trac and global positioning system{ GPS) based
www.dsp.toronto.edu/~adrianad/~/../art-cscc2k-fin.ps.gz

Augmented Reality as a Design Tool for Mobile Interfaces - Bertelsen, Nielsen (Correct)
Augmented reality as a design tool for mobile interfaces
that historically has served as the main **vehicle** for understanding the graphical workstation is
www.daimi.au.dk/~olavb/docs/dis2k.pdf

Image-Based Walk-Through System for Large-Scale Scenes - Takaaki Endo Akihiro (1998) (Correct)
Tanikawa 2) and Makoto Saito 2) 1) **Mixed Reality** Systems Laboratory Inc. 6-145 Hanasakicho,

of a town are taken using cameras placed on an **automobile** [3] Figure 1)The **automobile** is equipped with
www.mr-system.com/publications/papers/vsmm98_endo.pdf

Augmented Performance in Dance and Theater - Sparacino, Wren, Davenport.. (1999) (Correct)
Performance" by analogy with the term "**Augmented Reality**,which contrasts "Virtual Reality.In
which are centered on the body as the primary **vehicle** of communication, with the aid of the latest
www-white.media.mit.edu/~flavia/Papers/theater.pdf

Models and Mechanisms for Tangible User Interfaces - Ullmer (1997) (Correct)
environments they inhabit. Systems exploring **augmented reality** and ubiquitous computing have begun to
related work lies in the area of "**augmented reality**.**Augmented reality** is broadly concerned with
Incorporated within devices ranging from **automobiles**, water faucets, and telephones, to elevators,
tangible.media.mit.edu/~ullmer/papers/bau-msthesis.pdf

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Virtual Environment Modeling by Integrated Optical and .. - Fusiello.. (1999) (Correct)
superimposed on actual images, generating an **augmented reality** representation. Results on a real
Acoustic and optical devices onboard an underwater **vehicle** are used to sense the environment in order to
registering data to a model. In this way, **vehicle** pose is derived, and the model objects can be
taras.dimi.uniud.it/pub/papers/3dim.ps.gz

WearCom: A Wearable Communication Space - Billinghurst, Bowskill, Morphett (1998) (Correct)
aid communication. The result is a portable **augmented reality** communication space with audio enabled
97]navigational assistance [Feiner 97] and **vehicle** mechanics [Bass 97]In such applications
reducing task time by half in the case of **vehicle** inspection [Bass 97]Many of the target
www.hitl.washington.edu/publications/r-97-48//r-97-48.ps

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